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Muskingum College

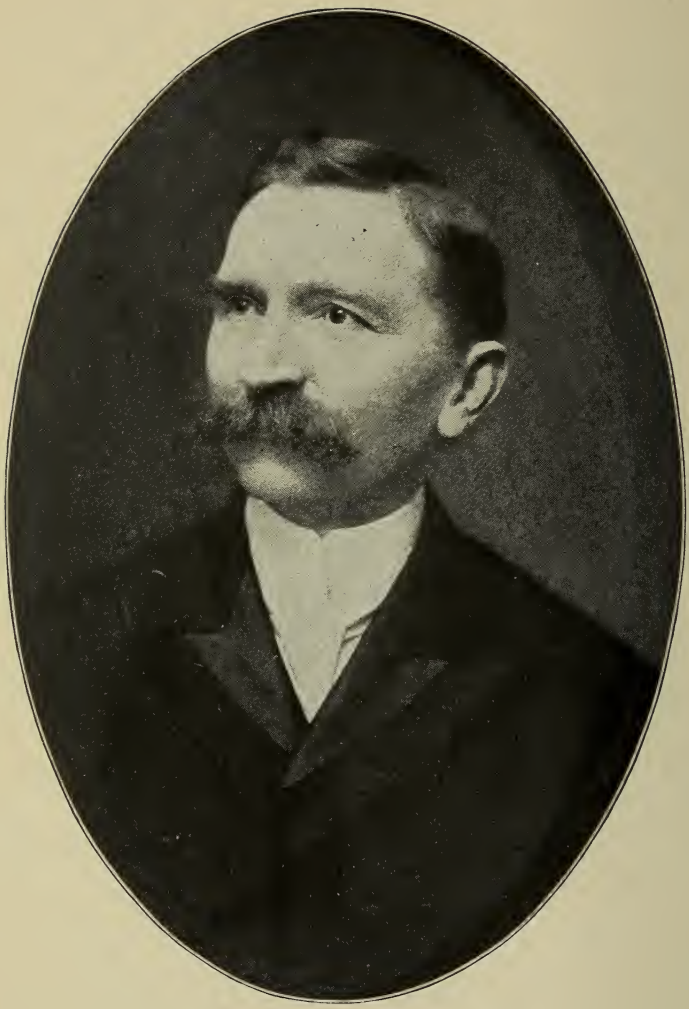
CATALOGUE EDITION, 1905

New Concord, Ohio

Entered April 13th, 1905, at New Concord, Ohio, as Second Class Matter, Under Act of Congress July 16th, 1894.

The Muskingum College Bulletin

Series 1 JUNE, 1905 Number 2



PROF. J. KNOX MONTGOMERY

The Sixty-Eighth

ANNUAL CATALOGUE

of

Muskingum College

for the year

1904-1905

Bulletin No. 2, Issued Quarterly by the College

New Concord, Ohio, June, 1905

Entered April 13th, 1905, at New Concord, Ohio, as Second Class Matter,
Under Act of Congress, July 16th, 1894.

GENERAL CALENDAR

FOR THE

COLLEGE YEAR 1905-1906

1905

SEPTEMBER.

S	M	T	W	T	F	S
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OCTOBER

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DECEMBER

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1906

JANUARY

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APRIL

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1906

MAY

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JUNE

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JULY

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AUGUST

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CALENDAR

FOR THE COLLEGE YEAR 1904-1905

1904.

June 20, Monday, 2:30 P. M.....Summer Term Opens
August 12, Friday, NOON.....Summer Term Closes
September 20, Tuesday, 2 P. M.....Fall Term Opens
December 21, Wednesday, at NOON.....Fall Term Closes

1905.

January 3, Tuesday, 2 P. M.....Winter Term Opens
March 23, Thursday at NOON.....Winter Term Closes
March 28, Tuesday, 2 P. M.....Spring Term Opens
May 18, Thursday .....Senior Examinations
June 1, Thursday, 7:30 P. M.....
.. Recital by Graduating Class of Music Department
June 14, Wednesday, 8 A. M.....Trustees Meet
June 15, Thursday .....Commencement

FOR THE COLLEGE YEAR 1905-1906

1905.

June 19, Monday, 2:30 P. M.....Summer Term Opens
August 12, Friday, NOON.....Summer Term Closes
September 19, Tuesday, 2 P. M.....Fall Term Opens
December 20, Wednesday, NOON.....Fall Term Closes

1906.

January 2, Tuesday, 2 P. M.....Winter Term Opens
March 22, Thursday, NOON .....Winter Term Closes
March 27, Tuesday, 2 P. M.....Spring Term Opens
May 17, Thursday .....Senior Examinations
May 31, Thursday, 7:30 P. M.....
Recital by Graduating Class of Music Department

JUNE 11, SABBATH.

June 13, Wednesday, 8 A. M.....Trustees Meet
June 14, Thursday .....Commencement

COMMENCEMENT, 1905

JUNE 11, SABBATH.

3:00 P. M. Address to the Christian Associations, by REV GEO. E. HAWES, Braddock, Pa.

7:15 P. M. Baccalaureate Sermon, by The President.

JUNE 12, MONDAY.

7:00 P. M. Presentation of Diplomas by Literary Societies:

1. Aretean—Presentation by TRESS COOK, College Corner, Ohio.
   Response by MARY HESSE, Brookville, Pa.
2. Philomathean—Presentation by CRAIG FORSYTHE, Kimbolten, Ohio.
   Response by JAMES PITTARD, New Concord, Ohio.
3. Union Literary—Presentation by OTHO MCKINNEY, New Concord, Ohio.
   Response by FRED. L. YAW, New Concord, Ohio.

JUNE 13, TUESDAY.

9:00 A. M. Field Day Exercises on Athletic Field.

7:30 P. M. Contests for the Prizes in Oratory, Offered by MR. J. M. BROWN, Wheeling, W. Va.

JUNE 14, WEDNESDAY.

8:00 A. M. Meeting of Board of Trustees.

2:00 P. M. Meeting of Alumni Association.
Address of Welcome to the Class of 1905, by W. W. MCCALL, 1900.
Response on behalf of the Class, by H. H. WYLIE.

7:30 P. M. Address to the Alumni, by REV. A. G. HASTINGS, Xenia, Ohio.

JUNE 15, THURSDAY.

Commencement.

9:00 A. M. Exercises by the Class.

2:00 P. M. Address by RICHARD PEARSON HOBSON of the U. S. Navy.

7:30 P. M. Annual Concert.

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TERM EXPIRES 1906

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R. L. BROWNLEE.....Steubenville, Ohio
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TERM EXPIRES 1907

JAMES ARCHER.....Steubenville, Ohio
SILAS B. YOST.....Thornville, Ohio
A. C. JAMISON.....New Concord, Ohio
REV. J. A. KENNEDY.....New Concord, Ohio
REV. L. L. GRAY.....Knoxville, Ohio
REV. W. L. GARGES.....Savannah, Ohio
HON. T. M.GARVIN.....1513 Chapline St., Wheeling, W. Va.

*Deceased.

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Rev. J. A. Kennedy, New Concord, Ohio.....Secretary
L. J. Graham, New Concord, Ohio.....Treasurer

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J. M. Brown,
Rev. J. S. McMunn,
Rev. W. L. Garges,
Rev. J. T. Campbell.

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Rev. J. Knox Montgomery, D. D., Chairman.
Benjamin Marshall,
A. C. Jamison.

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J. M. Brown,
James Archer,
W. S. Heade, Esq.,
Silas Yost,
Rev. T. D. Edgar,
Rev. G. O. Miller.

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T. H. Paden,
Rev. David Livingston,
Prof. John A. Wilson, D. D.

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Professor of Biblical Science.

JOHN ALEXANDER GRAY, A. M., PH. D.,
Professor of Mathematics and Logic.

THOMAS HOSACK PADEN, A. M.,
Professor of Latin and Political Science.

LEONARD JOHNSON GRAHAM, A. M.,
Professor of English Language and Literature.

CHESTER JOSEPH MARSHALL, A. M.,
Professor of Natural Sciences.

ALEXANDER HOLLAND WRIGHT, A. M.,
Substitute Professor of Natural Sciences.

HOWARD MCDONALD, A. B.,
Acting Professor of Greek and Philosophy.

MARY ADELIA LORIMER, B. S.,
Instructor in Common Branches.

MARY ALICE CAROTHERS, B. ELO.,
Instructor in English; Teacher of Elocution and Physical Director for Ladies.

ANGELINE BROWN, H. H. WYLIE, R. A. MCCONAGHA,
Tutors in Preparatory Department.

MRS. EVA HUMMER HULL,
Teacher of Piano, Organ and Violin.

LENA GRAHAM, B. LIT.,
Assistant.

LILLIAN MILLER,
Teacher of Voice.

SARA ALLISON GRAY, B. S.,
Instructor in Art.

CARL HUGO MEISSNER,
Athletic Director, St. Louis, Mo.

WILLIAM C. WARREN,
Assistant Director.

C. F. SCHRONTZ,
Foot Ball Coach, Washington and Jefferson.

ELIZABETH CRISWELL,
Secretary to the President.

LENA WILSON,
Librarian.

OFFICERS OF THE FACULTY

J. KNOX MONTGOMERY, D. D.....President
THOS. H. PADEN.....Secretary

STANDING COMMITTEES OF THE FACULTY

Registration and Classification—PROFESSORS PADEN AND MCDONALD.

Rules and Regulations—PROFESSORS WRIGHT AND GRAY.

Athletic and Gymnasium—PROFESSORS MCDONALD AND GRAHAM.

Library—PROFESSORS MCDONALD AND WRIGHT.

Lectures and Public Exercises—PROFESSORS GRAY AND GRAHAM.

Examinations and Reports — PROFESSORS PADEN AND LORIMER.

Student Affairs—PROFESSORS WRIGHT AND CAROTHERS.

College and Student Publications—PROFESSORS GRAHAM AND PADEN.

The President is Ex-Officio member of all committees.

Janitor—JOHN M. STORMONT.

VIEW OF TOWN FROM SOUTHEAST

GENERAL INFORMATION

HISTORY AND AIM

In 1836 the first steps were taken by the people of New Concord to establish a Christian institute of learning. In 1837 Muskingum College was chartered under the laws of the state of Ohio. In 1877 the formal control of the College was transferred to the United Presbyterian Presbyteries of Muskingum and Mansfield. In 1883 the United Presbyterian Synod of Ohio took formal control of the institution. These transfers have largely increased her constituency and made her the representative of higher education for a Christian body having a large membership in Eastern and Northern Ohio, Michigan and West Virginia. But, though Muskingum is under denominational care and control, she offers her advantages to all on absolutely equal terms.

Her aim is to give thorough training. The college idea should be culture—the production of the best manhood and womanhood. And this does not require that utility be lost sight of, but only that it be held in proper relation. For young people the studies which are called "practical" are after all more useful for their discipline than for their direct contribution to skill in the callings of life. Muskingum, therefore, strives to be *a good college, not a poor university.* She concentrates all her effort, so far as studies are concerned, on the preparation of young men and women to receive the bachelor's degree, and her good reputation for undergraduate work has proved her wisdom.

THE TOWN

New Concord, Ohio, is on the main line of the B. & O. Railroad, two hours east of Columbus, Ohio, and four hours and forty minutes west of Pittsburg, Pa. Connections at Pittsburg, Wheeling, Bellaire, Cambridge, Zanesville, Newark, Mt. Vernon, Mans-

field, Columbus, Cincinnati and many other points make Concord very easy of access.

The town supports six churches and has no saloon.

The healthfulness of the place, the moral and religious character of its people and its freedom from temptation make it a most desirable place for the student.

BUILDINGS

Muskingum has four good buildings, three of them new, the other remodeled so thoroughly as to be practically new. Three of these buildings are heated by steam and lighted with the brilliant acetylene gas light. A system of water works has been arranged so as to furnish water for toilet and bath rooms. In short the buildings are modern buildings, well equipped for all college purposes.

Old College has six large recitation rooms, besides three rooms used for laboratory purposes.

New College is a building of pressed brick three stories high including basement. The length is one hundred and twenty-four feet, the depth sixty feet. The basement floor will accomodate, besides storage rooms, five recitation rooms of ample size and well lighted by windows six feet high, all above ground.

The main floor contains a chapel room which, by opening two recitation rooms in the rear, will seat 500 people. This floor contains also music rooms, the president's office, two large recitation rooms and a library 43 by 34 feet. There are three cloak rooms on this floor.

The second floor contains a recitation room and three halls for the literary societies. To each of these rooms a cloak room is attached.

Alumni Gymnasium is a substantial brick structure, completed three years ago. It contains an exercise room of ample size, the physical director's office, the dressing and locker room, and the bath room. The building is heated by steam, lighted by acetylene gas and well ventilated. The apparatus bought is of the best quality, and of such selection as to minister best to the physical needs of the students.

Few colleges are better equipped than Muskingum for conserving and developing physical health and strength.

ATHLETIC FIELD

A good athletic field, well graded and drained, affords students an opportunity for out door exercise and sports.

DEPARTMENTS

Beside the College proper and the Preparatory School, there are the Music, Elocution and Art Departments.

In the College proper three courses of study are offered: the Classical, leading to the degree of B. A., the Scientific, leading to the degree of B. S., and the Literary, leading to the degree of B. L. There is also a Teachers' Course, about which information is given elsewhere. These courses of study are outlined and described elsewhere in this catalogue.

The work of the Preparatory school is so planned as to prepare the student for entering the Collegiate courses. Many students could enter the Collegiate courses to much better advantage by taking at least the last year of their preparatory work here rather than elsewhere. Information concerning the work in the Music, Elocution and Art Departments will be found in another place.

CO-EDUCATION

Young ladies are admitted to all departments of the College on the same terms as young men. It is believed that the association of young men and women contributes to the best culture and development of both.

ADMISSION

1. If the applicant is not known to some member of the Faculty he should bring certificates of good character.

2. (1) An applicant from another college of good standing will be given, without examination, the rank in the College to which the work he has done entitles him. He should bring a certificate of honorable dismissal, stating to what class he belonged, together with a copy of the course he was pursuing.

(2) Applicants from high schools and academies whose work the Faculty may accept, will be given credit without examination for the exact amount of work they have done. They should bring certificates showing the studies pursued, the time given to each, the text-books used, the exact amount of ground covered in each, and the grades earned. Blanks will be furnished to those desiring them.

(3) Applicants who are not included under (1) and (2) but who hold teachers' certificates, are requested to bring them. These will be used to determine the extent and nature of the examinations required.

(4) All others will have their standing determined by examination.

For specific subjects and amount of work required for admission to the Freshman class see scheme of studies in Preparatory Department, pages 45, 46, 47.

For full admission to the Freshman class without conditions, fifteen (15) credits must be presented. One credit will be given for a study pursued successfully in any approved preparatory school for one school year with four hour or five three-quarter hour recitations per week. A certificate signed by the principal or superintendent will be accepted in giving such credit, or the candidate may submit to examination in any subject. Students who cannot present the fifteen credits required for the full admission may enter with certain conditions. These can be made up in the Preparatory Department or the Summer School. Attention is particularly called to the latter as an excellent place to remove entrance conditions or to gain time in one's high school course. Those whose preparation has been irregular are given special facilities in making up their deficiencies. The fifteen credits required for full admission must include the following ten:

Mathematics, (must include Algebra)	2
English	3
Latin	3
History	1
Science, (Physics preferred)	1
	10

The remaining five credits may be supplied from the following list:

TABLE OF CREDITS ALLOWED

English Composition and Rhetoric	2	4
English Classics	1	
English Literature	1	
Latin	3 to 4	7
Greek	1 to 3	
German	1 to 3	
French	1 to 3	
History, General	1	2
History, Greek and Roman	1	
History, English	1	
History, United States and Civics	1	
(If not studied in high school.)		
Algebra	1½	3½
Plane Geometry	1	
Solid Geometry	½	
Trigonometry	½	
Physics	1	2
Chemistry	1	
Physiography	½	
Botany	½	
Zoology	½	
Geology	½	
Astronomy	½	
Political Economy	½	½
Psychology	½	

In explanation of the above table note that only fifteen (15) out of the above thirty (30) credits are required for admission. Also note that while four credits will be given for Latin, three for Greek, and three for French, if presented separately, only seven credits will be allowed in this language group out of the total of 15, and the same is true in the other cases.

Readings prescribed by the Joint Conference of the College and Secondary schools, for entrance to the Freshman Class are as follows:

REQUIRED FOR CAREFUL STUDY.

Burke's Speech on Conciliation with America—1905, 1906, 1907, 1908.

Macaulay's Essay on Milton—1905.

Macaulay's Essay on Addison—1905, 1906, 1907, 1908.

Macaulay's Essay on Boswell's Johnson—1906, 1907, 1908.

Milton's Minor Poems—1905, 1906, 1907, 1908.

Shakespeare's Julius Caesar—1906, 1907, 1908.

Shakespeare's Macbeth—1905.

REQUIRED FOR GENERAL READING.

Addison's The Sir Roger de Coverley Papers—1905, 1906, 1907, 1908.

Carlyle's Essay on Burns—1905.

Coleridge's The Ancient Mariner—1905, 1906, 1907, 1908.

Eliot's Silas Marner—1905, 1906, 1907, 1908.

Goldsmith's Vicar of Wakefield—1905.

Irving's Life of Goldsmith—1906, 1907, 1908.

Lowell's Vision of Sir Launfal—1905, 1906, 1907, 1908.

Scott's Ivanhoe—1905, 1906, 1907, 1908.

Scott's Lady of the Lake—1906, 1907, 1908.

Shakespeare's Julius Cæsar—1905.

Shakespeare's Macbeth—1906, 1907, 1908.

Shakespeare's Merchant of Venice—1905, 1906, 1907, 1908.

Tennyson's The Princess—1905.

Tennyson's Gareth and Lynett, Launcelot and Elaine, and Passing of Arthur—1906, 1907, 1908.

GOVERNMENT AND DISCIPLINE

The aim is to govern as little as possible, yet as much as is needed. The students are taught, encouraged and assisted in self-government. Discipline looks always toward the strengthening of the student's self-respect and sense of personal responsibility. The cases where this method fails are rare.

Whenever a student is known to be unfit to remain in the College he will be dismissed.

EXAMINATION

When the student enters, his rank with his deficits and credits, is entered on the records. From this time on an accurate entry is made of his work each term, the grade both in recitation and examination being recorded. Grading is on the scale of 100. A grade of less than 70 in recitation will not entitle the student to final term examination with his class, and the study must be taken again. If the student earns less than 65 in examination, he will be required to review privately and take another examination, or take the study again, at the discretion of the professor in charge.

Examinations of classes are held in the middle and at the close of each term. No student who omits attendance upon examination in any branch at the appointed time will receive a grade in the study or be regarded as having completed it until the examination is passed. In any such case the student must present his reason for absence, unless he has obtained previous permission to postpone his examination. If the reasons are satisfactory, written permission will be given to have a special examination. This permission, together with the receipt of the Treasurer for the fee of one dollar, must be presented to the Professor, and the examination will be given. Where absence at the time of the class examination was caused by sickness, no fee will be charged.

The Senior examination takes place four weeks before commencement, and will cover the studies of the Senior year.

A report of the class and examination grades in each study is sent to the parent or guardian at the close of each term.

CLASSIFICATION OF STUDENTS

A student may be admitted to Freshman rank who is not conditioned in more than two units, a unit being considered four or five recitations a week for one school year. Students having twenty-four hours college credit and all entrance requirements off, or the equivalent, may be ranked Sophomores. Students having seventy-two hours college credit and all entrance requirements off, or the equivalent, may be ranked Juniors. All students who are entered for sufficient work to bring total credits

to one hundred and eighty hours, and who have all entrance requirements off, are ranked Seniors.

SPECIAL COLLEGE STUDENTS

The effort is to have each student in the college become a candidate for some degree and so take a regular course. But for various reasons some may be unable to take a full college course. Hence special college students are those who are not candidates for any college degree. To this list are eligible those who, in addition to their work in the department of Music or Art, desire to carry some college work; also those who come to the College to pursue special studies.

Special students can become candidates for a degree only upon a vote of the Faculty. Upon application they will be entitled to a certificate of the amount of work accomplished.

AMOUNT OF WORK

The subjects pursued in College are offered in courses of study, and credits for work accomplished are given in hours. By an hour is meant one recitation a week throughout a term. Sixteen hours recitation a week is the regular work of a student. No student in the College department may be enrolled for more than sixteen credit hours work unless he receives a grade of ninety in one half of the work of the preceding term, and no grade lower than eighty in the remainder.

LITERARY SOCIETIES

Excellent opportunity for literary improvement and parliamentary training is afforded by the Societies of the College. There are three—the *Aretean,* sustained by the young women, and the *Union Literary* and the *Philomathean,* sustained by the young men. These Societies do excellent work, a work justly regarded on all hands as of great importance. Every student is required to join one of them. Habitual neglect of the Literary Society work would be regarded just as neglect of any other required work. Provision will be made for those who cannot, for any reason, join one of the Societies.

CHAPEL

RELIGIOUS LIFE AND WORK

While the College is denominational, it is in no sense sectarian. All denominations are represented in the student body and four in the Faculty Attendance upon the daily chapel exercises is compulsory. Students are also required to attend the services of the church of their choice upon the Sabbath, regularity in this being insisted upon. Once a month the President preaches to the student body in the College chapel. Attendance upon this service is required.

CHRISTIAN ASSOCIATIONS

The Young Men's Christian Association and the Young Women's Christian Association hold meetings every week for conference and prayer. Frequently they meet together for devotional purposes. The religious influence of the College is such that very few of the students remain outside of church membership. Seven volunteer Bible Study classes are conducted by the Associations.

Under the direction of these Societies the students, members of the Faculty and friends of the College assist in supporting a missionary, a graduate of Muskingum, in a foreign field. Contributions are entirely voluntary.

ORATORICAL ASSOCIATION

Muskingum College is a member of the Tri-State Intercollegiate Oratorical Asscciation, which includes in its membership besides Muskingum several colleges in western Pennsylvania and West Virginia. The local association is organized for the purpose of promoting oratcry among the students, and to manage preliminary contests for the choice of contestants in the Tri-State contests.

THE BLACK AND MAGENTA

This monthly magazine is published by a company of students and professors. Its object is to keep the Alumni and friends of the College in touch with its progress and work.

The company publishes nine numbers during the academic year.

LECTURE COURSE

A course of high grade entertainments, consisting of lectures and concerts, is supplied each year at very small cost.

The Lecture Course of 1904-5 included The Catherine Ridgeway Company, The Ladies Bostonia Orchestra, Edward Amherst Ott and D. F. Fox.

The following talent has been engaged for the year 1905-6: The Chicago Lady Entertainers, George R. Wendling, Spillman Riggs, Samuel Ora Gray and Alton D. Packard.

LIBRARY

The room provided in the New College building is well lighted and ventilated, and about three times as large as the room formerly used. New furniture has been added, and more will be supplied as may be necessary.

All the libraries about the College are now collected in the College Library. By purchase, donation and bequest the number has been increased to 3,600 bound volumes, besides a large number of magazines and pamphlets.

The students make diligent use of the library. The reading room and reading matter are under careful regulations, which are cheerfully observed. There is provision for a regular increase in the number of books, selections being carefully made to meet the needs of the students.

The Library room is also used as a reading room. The best periodicals and papers are kept constantly on the tables, and every effort is made to furnish the student information on current events.

The room is open to students every week-day, free.

APPARATUS

There is provision for a steady increase of facilities for work in the sciences. The patrons of the College may be assured that every effort will be made to bring these facilities up to the requirements of modern teaching in science. The purchases lately made have had special reference to the work in Physics.

Of the Chemical apparatus it may be correctly said that its amount and variety are sufficient to illustrate all the Chemistry

required in ordinary Classcial courses, and to give all the original Laboratory work required in such courses.

The pupils in Botany have the use of microscopes for plant analysis.

Mention may be made also of a set of Surveying instruments, of specimens useful in the study of Geology, and of various maps and charts for the use of students in Physiography, Physiology, Geology, History and other studies.

EXPENSES

The charges made by the College are: (1) Tuition; (2) Graduation fee.

Tuition in Literary Department for Fall Term.....	$16 00
" " " " " Winter Term	14 50
" " " " " Spring Term	14 50

The rules of the Board require that no student shall be enrolled until his tuition for the term is paid.

No student will be received ordinarily for less than half a session, nor will any student ever be excused, for any reason whatever, from paying one-half the tuition of any session in which he has entered College.

When absence is caused by protracted illness, or anything else purely providential, a proper reduction will be made, unless the student retains his standing in class. In such case no reduction will be made for any reason. Tuition and terms of admission in other departments will be found elsewhere.

Graduation Fee—$5.00, payable to the Treasurer with tuition for the Spring term, Senior year.

Laboratory Charge—Each student in preparatory Physics pays one dollar per term. Each student in Chemistry pays two dollars per term. Students in College Physics pay one dollar each per term for the first three terms and two dollars per term for the last two. The fee in Botany and Zoology is one dollar per term for each study, and in Biology one dollar and fifty cents per term.

Students should furnish themselves with towels for use in their rooms and at baths in the gymnasium.

ESTIMATE OF NECESSARY EXPENSES FOR A YEAR

Tuition	$45 00	to	$45 00
Rent, for furnished rooms	19 00	to	23 75
Cooking	19 00	to	22 80
Provisions	38 00	to	67 45
Fuel and light	6 00	to	10 00
Books, for the year	5 00	to	10 00
Total	$132 00	to	$179 00

Without doubt many students spend $200 a year without feeling that they are extravagant. Yet it is a fact *that the total expenditure of some for a year of thirty-eight weeks has been less than* $150, *this including even railroad expenses to and from College.* In estimating the cost of a College education it should be remembered that it costs something to live at home. Students sometimes report that their incidental personal expenses are smaller here than at their homes.

THE MASTER'S DEGREE

There was formerly a rule of this institution that the Master's Degree in course be conferred on graduates of the College of three years' standing who belonged to one of the learned professions or were engaged in teaching. At its annual meeting on June 23, 1897, the Board of Trustees took the following action:

1. "Hereafter the Master's Degree shall not be conferred in course, but on personal application. The Faculty shall adopt rules for their own direction in determining the fitness of the applicant to receive the degree. A diploma shall be given to the person on whom the degree is conferred, for which a uniform fee of ten dollars shall be charged.

2. In no case shall any higher degree be conferred on one who has not taken the Bachelor's Degree at some reputable College.

Two years' non-resident work under the direction of the Faculty, or one year resident work and a thesis satisfactory to the Faculty will be required of applicants for this degree.

SYNOPSIS OF COLLEGIATE COURSES OF STUDY

Classical Course

To enter this course the student must have completed all the studies of the Preparatory Course.

FRESHMAN YEAR

FALL TERM.

Mathematics—Solid Geometry.
Latin — Livy or Tacitus.
Greek—Homer's Iliad.
History—English History.
Bible.

WINTER TERM.

Mathematics—College Algebra.
Latin—Select Readings.
Greek—Lysias' Orations.
History—History of Greece.
English Literature—Poetry of the People.
Bible.

SPRING TERM.

Mathematics—Trigonometry.
Latin—Cicero's Essays.
Greek—Demosthenes De Corona.
History—History of Rome.
English Literature—History of English Literature.
Bible.

SOPHOMORE YEAR

FALL TERM.

Mathematics — Mechanics.
Latin — Horace Odes.
Greek — Greek Tragedy.
Science — College Physics.
English — Study of Words.
Bible.

WINTER TERM.

Mathematics — Analytical Geometry.
Latin — Latin Comedy.
Greek — Greek Comedy.
Science — College Physics.
English — Introduction to English Literature.
Bible.

SPRING TERM.

Mathematics — Surveying and Navigation.
Greek — Greek Testament.
English — Introduction to American Literature.
Science — Botany.
Bible — Bible History.

JUNIOR YEAR

NOTE — First year German may be chosen throughout this year in place of Calculus, Constitutional History, and Chemistry. It must, however, be chosen at the opening of the year and for the full year.

FALL TERM.

Mathematics — Calculus.
or
German — Beginning Lessons.
Economics — General Principles.
Science — Chemistry.
English — Epic Art.
History — Constitutional History of United States.
Bible — Greek Testament.

WINTER TERM.

History — Constitutional History of England.
or
German — Lessons Continued.
Economics — Money — Its Theory and the History of its Circulation.
Science — Chemistry.
English — Advanced Rhetoric.
Philosophy — Theoretical Ethics.
Bible — Greek Testament.

SPRING TERM.

Chemistry — Qualitative Analysis.
or
German — Readings and Grammar.
Economics — Sociology.
English — Dramatic Art.
History — Financial History of United States.
Philosophy — Logic, Deductive and Inductive.
Bible — Greek Testament.

SENIOR YEAR

FALL TERM.

Philosophy—Psychology.
Political Science—Advanced work.
Evidences—Grounds of Christian Belief.
English—Philology.
or
German—Readings, Composition and Grammar.
Science—Geology.
Bible.

WINTER TERM.

Philosophy — Psychology.
Political Science — Comparative Politics.
Philosophy — History of Philosophy.
or
German — Selections from Literature.
Science — Astronomy.
Bible.

SPRING TERM.

Philosophy — Natural Theology.
Political Science — Elements of International Law.
Philosophy — History of Philosophy.
or
German — Selections from Literature.
English — The Essay and the Novel.
Science — Astronomy.
Bible.

Scientific Course

To enter this course the student must have completed the Preparatory Course.

FRESHMAN YEAR

FALL TERM.

Mathematics — Solid Geometry.
Latin — Livy or Tacitus.
German — German, VII.
Science — Meteorology.
Bible.

WINTER TERM.

Mathematics — College Algebra.
Latin — Select Readings.
German — German, VIII.
Science — Human Physiology.
English Literature — Poetry of the People.
Bible.

SPRING TERM.

Mathematics — Trigonometry.
Latin — Cicero's Essays.
German — German, IX.
Science — Zoology.
English Literature — History of English Literature.
Bible.

SOPHOMORE YEAR

FALL TERM.

Mathematics — Mechanics.
Latin — Horace's Odes.
German — German X.
Science — College Physics.
English — Study of Words.
Bible.

WINTER TERM.

Mathematics — Analytical Geometry.
Latin — Latin Comedy.

VIEW IN THE LIBRARY.

German — German, XI.
Science — College Physics.
English — Introduction to English Literature.
Bible.

SPRING TERM.

Mathematics — Surveying and Navigation.
German — German, XII.
Science — Botany.
English — Introduction to American Literature.
Bible — Bible History.

JUNIOR YEAR

First year French may be chosen throughout this year in place of English, Advanced Rhetoric and Financial History. Biology may be chosen throughout this year in place of Constitutional History, Fall and Winter terms, and Sociology, Spring term.

These courses, however, must be chosen at the opening of the year and for the full year.

FALL TERM.

Mathematics — Calculus.
Economics — General Principles.
Science — Chemistry.
English — Epic Art.
or
French — French Lessons.
History — Constitutional History of United States.
or
Biology — General Biology.
Bible.

WINTER TERM.

Economics — Money — Its Theory and the History of its Circulation.
Science — Chemistry.
English — Advanced Rhetoric.
or
French — French II, Lessons Continued.

Philosophy — Theoretical Ethics.
History — Constitutional History of England.
or
Biology — Comparative Anatomy and Histology.
Bible.

SPRING TERM.

Chemistry — Qualitative Analysis.
Economics — Sociology.
or
Biology — Embryology.
English — Dramatic Art.
History — Financial History of United States.
or
French — Readings and Grammar.
Philosophy — Logic, Deductive and Inductive.
Bible.

SENIOR YEAR

FALL TERM.

Philosophy — Psychology.
Political Science — Advanced Work.
Evidences — Grounds of Christian Belief.
English — Philology.
or
French — French IV.
Science — Geology.
Bible.

WINTER TERM.

Philosophy — Psychology.
Political Science — Comparative Politics.
or
French — French V.
Philosophy — History of Philosophy.
or
Science — Physics or Chemistry.
Science — Astronomy.
Bible.

SPRING TERM.

Philosophy — Natural Theology.
Political Science — Elements of International Law.
or
French — French VI.
Science — Astronomy.
Philosophy — History of Philosophy.
or
Science — Physics or Chemistry.
English — The Essay and the Novel.
Bible.

Literary Course

Studies in Music, Elocution and Art are made part of the regular Junior and Senior work in this course. It is believed that this may properly be done in view of the disciplinary value of these studies. Careful attention is asked at this point to the following explanations:

1. Students in Music, Elocution and Art must make progress satisfactory to the professors in charge just as in any other studies.

2. Students can enter the Junior required work in Music, Elocution and Art at any stage of their progress in these studies.

3. The work done in Music will be credited on the regular musical course leading to the degree of Teacher of Music.

4. Those who begin the Junior music having already made progress, such that during the Junior and Senior years they complete the requirements for the degree of Teacher of Music, will receive that degree, besides that of B. L., at the time of their graduation from the Literary Course. Others will receive the degree of Teacher of Music after sufficient work to complete the requirements.

5. Music, Elocution or Art taken previously or elsewhere may be substituted for work in this course at the discretion of the Faculty.

6. Music, Elocution or Art cannot be substituted for studies in other courses.

7. Tuition for instruction in Music, Elocution and Art will be charged extra, at the regular rates in those departments.

8. Pupils in Music, Elocution and Art will be subject to the special regulations in those departments.

SYNOPSIS OF COURSE

ENTRANCE REQUIREMENTS.

A completion of the studies in one of the Preparatory Courses.

FRESHMAN YEAR

Same as in Scientific or Classical Course.

SOPHOMORE YEAR

Same as in Scientific or Classical Course.

JUNIOR YEAR

FALL TERM.

Physical Science — Chemistry: Non-Metallic Elements; Laboratory Work four hours a week.

Political Economy — General Principles.

English — Epic Art.

Music, Oratory or Art — Two private lessons a week in Piano, Organ or Violin. Or an equivalent amount of work may be taken in Voice and Oratory or in Art.

WINTER TERM.

Physical Science — Chemistry; Metallic Elements; Carbon Compounds; Laboratory Work four hours a week.

English — Advanced Rhetoric.

Ethics.

Music, Oratory or Art. — Same explanation as in Fall Term applies here.

SPRING TERM.

Philosophy — Logic; Deductive and Inductive.

Sociology or History.

English — Dramatic Art.

Music, Oratory or Art — Same explanation as in Fall Term applies here. Bible Study one hour a week throughout the year.

SENIOR YEAR

FALL TERM.

Philosophy — Psychology; The Intellect.

Evidences; Grounds of Christian Belief.

French.

Music, Oratory or Art — Either No. 1 or No. 2.

1. One private lesson a week in Piano, Organ or Violin, and one class lesson a week in Musical History and Theory.

2. An equivalent in work in private Voice, Oratory or in Art.

WINTER TERM.

Astronomy — General.

Political Science — Advanced Work or History of Philosophy.

French.

Music, Oratory or Art — Either No. 1 or No. 2.

1. One private lesson a week in Piano, Organ or Violin, and two class lessons a week in Harmony.

2. An equivalent in work in private Voice, Oratory or Art.

SPRING TERM.

Philosophy — Natural Theology: Grounds of Theistic Belief.

English — The Essay and The Novel.

French.

Music, Oratory or Art — Either No. 1 or No. 2.

1. Two private lessons a week in Piano, Organ or Violin.

2. An equivalent in work in private Voice, Oratory or in Art.

Bible Study one hour a week throughout the year.

Statement of Work in the Various Departments

DERARTMENT OF POLITICAL PHILOSOPHY AND HISTORY

The purpose of the course in Political Philosophy is that the student may master the first principles of the different departments of this science, and may study the application of these to the life of society. The following courses are offered:

I. Economics — "Bullock's Introduction to the Study of Economics" will be used as the basis of the work in this course. Fall term of the Junior year, three hours a week.

II. Money — The theory of money and the history of its circulation. Paper Money, especially a history of the different kinds of paper money in the United States. Winter term of the Junior year, three hours a week.

III. Sociology — Small and Vincent's "Introduction to the Study of Society" is used as a basis in this study in connection with Wright's "Practical Sociology." Spring term of the Junior year, three hours a week.

IV. Political Science — A Study of the State—its origin, its forms and ends. A comparative study of the Constitutions and Constitutional Law of the four leading States of the world: Great Britian, Germany, France and the United States; Burgess' Vol. I, Sovereignty and Liberty, Christian Civil Government, McAllister. Fall term of the Senior year, three hours a week.

V. Comparative Politics; Municipal Government — A study of the problems of modern municipalities and local governments, Conkling and Shaw. Winter term of the Senior year, four hours a week.

VI. The Elements of International Law — This course will be devoted to the study of the law of peace, the law of war and the law of neutrality. Spring term of the Senior year, three hours a week.

VII. History of England — The Political and Social History of England will be studied during the fall term of the Freshman year, four hours a week, — Montgomery.

VIII. History of Rome — The history of Ancient Rome will be studied in the Spring term of the Freshman year, two hours a week.

IX. Constitutional History of the United States — In this course attention will be given to the essentials of our civil development; the origin of our civil system, its principles, its adaptation by amendment and construction, and its interpretation by the courts — Thorpe. Fall term of the Junior year, three hours a week.

X. Constitutional History of England — The origin and development of English Institutions, the growth of the state from a monarchial state to an aristocratic one, and from that to a democratic state; the development of the formation of the British Constitution. Winter term of the Junior year, four hours a week.

XI. Financial History of the United States — This course is open to those who have some knowledge of the principles of Economics. The aim is briefly to go over the history of Federal Finance from the Colonial period down to the present time — Dewey's Financial History of the United States. Spring term of the Junior year, three hours a week.

DEPARTMENT OF PHILOSOPHY

I. Ethics — Winter term of Junior year, three hours. The aim here is to ascertain the elements of the moral nature, the nature of virtue, and from these a correct theory of human duty. The wreck of the moral nature, as testified to by consciousness, is distinctly recognized, and various schemes of reconstruction are examined, and compared to find the true one. The theory of duty thus established is then applied to the discovery of duty in all the human relations. Library work on assigned topics. Valentine's Theoretical Ethics is the text used.

II. Psychology — Four hours per week during the Fall and Winter terms of the Senior year. Text, James's Psychology

(Briefer Course). Since self-knowledge is necessary to moral self-culture, to the highest appreciation of the best literature, and to an accurate knowledge of men and the ability to help them, the constant aim is to acquire the ability to know self. Required readings with reports.

III. Natural Theology — Three hours during Spring term of Senior year. The text book used is Valentine's Natural Theology. The object sought is to ascertain the existence and character of God by an appeal to reason and nature, all of the ordinary arguments receiving careful attention.

IV. History of Philosophy — This course is elective for Seniors, running four hours during the Winter term and three hours during the Spring term. Weber's History of Philosophy is used as a text book. Topics are assigned for investigation and reports and theses are required.

V. Evidences of Christianity — The object of this course is to prove the authenticity of the Sacred Scriptures by an examination of the most generally accepted evidences.

DEPARTMENT OF ENGLISH

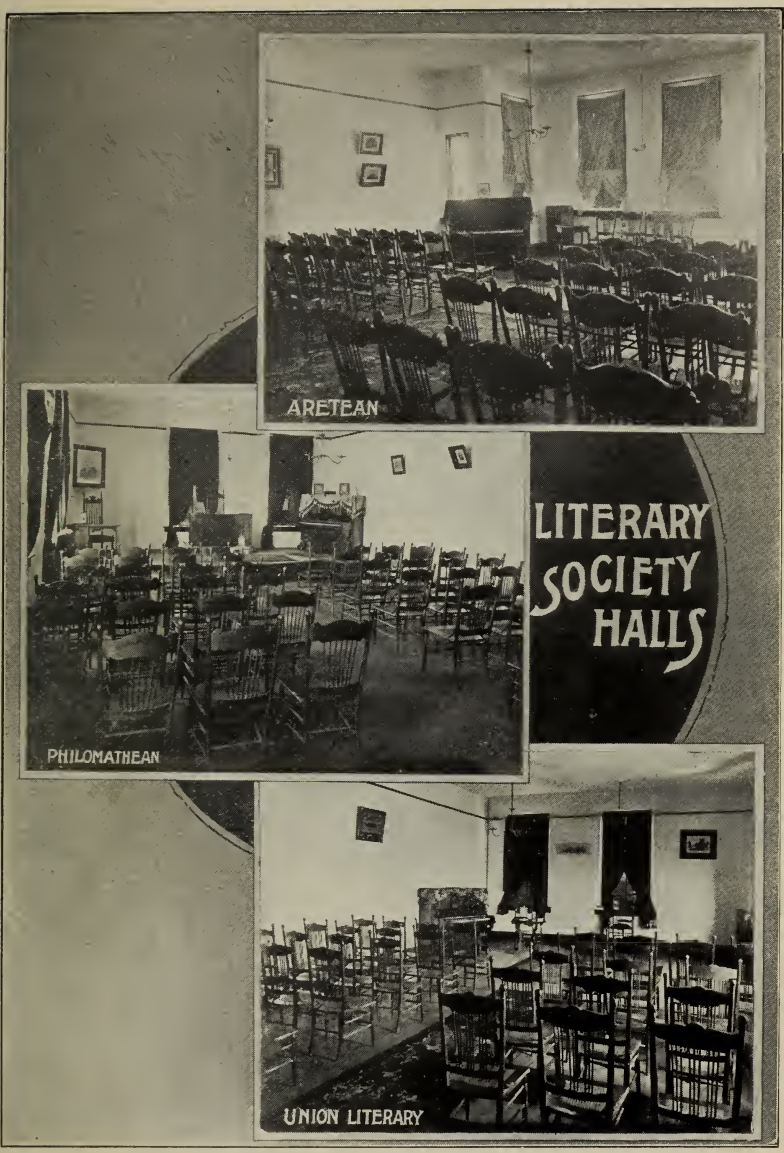
The aim of this department is to train the power of expressing thought and to cultivate a taste for good literature.

I. Poetry of the People — The object of this course is to familiarize the student with the songs, lays of heroism, and ballads of England, Ireland, Scotland and America. Through these poems of romantic adventure, homely sentiment, and national spirit the student is unconsciously led up to the appreciation of masterpieces of artistic, intellectual, and subjective verse. Freshman. Winter term. Three hours.

II. History of English Literature — The Spring term of the Freshman year is devoted to the study of the outline of English Literature. Much reading, reports and essays. Three hours.

III. Study of Words — Text, "The Study of Words" by Dean Trench. Sophomore. Fall term. Three hours.

IV. English Literature — A critical study of a selection each from Chaucer, Spenser, Shakespeare, Byron, Milton, Pope,


ARETEAN
LITERARY
SOCIETY
HALLS
PHILOMATHEAN
UNION LITERARY

Burns, Goldsmith and Wordsworth. Attention is given to the development of literature by periods. Text, Painter's Introduction. Sophomore. Winter term. Three hours. Much reading out of class, reports and essays.

V. American Literature — A critical study of a selection each from Irving, Bryant, Emerson, Poe, Hawthorne, Longfellow, Lowell, Whittier and Holmes. Study of literary periods. Text, "Painter's Introduction. Sophomore. Spring term. Three hours. Much reading out of class, reports and essays.

VI. Epic Art — A critical study of Milton's "Paradise Lost" and Tennyson's "Idyls of the King." Other epic poems and some prose fiction are read outside the class and discussed in the class. Junior. Fall term. Three hours.

VII. Advanced Rhetoric — This course provides for a study of the whole theory of effective discourse. Provision is also made for criticism and construction. Each student will appear at least once during the term in a public debate given in the College Chapel. Junior. Winter term. Four hours.

VIII. Dramatic Art — Special attention is given to the elements of the drama, to its origin and development. At least four of Shakespeare's dramas are to be read and studied in class. His life and his technique as an artist receive attention. Other dramas are read out of class. Junior. Spring term. Three hours.

IX. Linguistics — Prof. W. D. Whitney's "The Life and Growth of Language" is used as a text-book in this course. Senior (elective). Fall term. Three hours.

X. The Novel and the Essay — Four hours a week for the spring term. The nature and history of these forms of literature are studied. Careful reading and criticism of selections from Dickens, Scott, Thackeray and others. The essays of Bacon, Macaulay, Emerson and others are read and discussed in class. Written exercises. Senior.

DEPARTMENT OF ASTRONOMY AND MATHEMATICS

The study of Astronomy is of the highest intellectual training. The object will be to understand in a reasonable degree the evidence by which some of the most astounding propositions are

maintained. During the second term the principles necessary to a full comprehension of that indispensable problem — the equation of time — are taught. During this term also the student is made acquainted with a complete method of calculating solor eclipses.

1. Solid Geometry — Numerous exercises.

2. College Algebra — Interest and Annuities, Choice and Chance, Variables and Limits, Series, Theory of Equations.

3. Trigonometry — Trigonometrical functions. Plane triangles, Goniometry, Spherical triangles and Applications to Astronomy.

4. Mechanics — Laws of forces, Laws of motion of bodies, Principle of Moments, Pendulum Vibration and Applications.

5. Analytical Geometry — Application of rectilinear and polar co-ordinates to the point, the line, the conic sections, general equation of the second degree, higher plane curves.

6. Surveying and Navigation — Land Surveying, Leveling, Railroad Curves, Topographical Surveying, Plain Sailing, Parallel Sailing, Middle Latitude Sailing, Great Circle Sailing and Nautical Astronomy.

7. Calculus — Differential and Integral, Applications to Physics and Astronomy.

LOGIC

Fundamental laws of thought, the Notion, Concept, Division, Definition, Deduction, Reduction of Syllogisms, Modified Forms of Reasoning, Conditional Syllogisms, Fallacies, numerous exercises.

DEPARTMENT OF GREEK

Recognizing that a broad and liberal education demands a knowledge of the Greek language and literature, an effort is made to give the student an appreciation of the Greek language as a medium of thought and of the Greek literature in poetry, history and oratory.

Much attention is given to the history of Greece and to those elements in the Greek life and character which have had most influence on modern thought and culture. The following courses constitute the work in the College department:

I. HOMER'S ILIAD — Spring term. Four hours. Attention is given to the Homeric dialect, Prosody and Grecian Mythology. Seymour's School Iliad. Guerber's Myths of Greece and Rome.

II. LYSIAS' ORATIONS — Winter term. Four hours. Selected orations. Review of Grammar. Study of Athenian court practice. Wait's Lysias.

III. DEMOSTHENES' DE CORONA — Spring term. Four hours. Study of Grecian oratory and of the history of the period.

IV. GREEK TRAGEDY — Fall term. Four hours. Assignment for 1905, Euripides' Medea. The Greek stage and the development of the drama are studied, using Jebb's Greek Literature in connection with required readings and theses. Scansion.

V. GREEK COMEDY — Winter term. Three hours. Aristophenes' Clouds. Continuation of the study of Greek Literature.

VI. GREEK TESTAMENT — Three hours during the Spring term and one hour throughout the Junior year. Reading equally divided between the gospels and the epistles. A careful study of the grammatical difficulties of Biblical Greek. Sight reading.

VII. In addition to the above courses, two hours per week, during the Spring term of the Freshman year, are devoted to the study of Grecian history.

DEPARTMENT OF LATIN

The purpose of instruction in the Latin Language is to enable the student to understand the principles of the language and to acquire the ability to translate it into idiomatic English. Latin is a required study in the Freshman and Sophomore years. Throughout the course Latin Literature will be studied. The following courses will be offered:

I. LIVY OR TACITUS — Fall term of the Freshman year, three hours a week.

II. SELECTIONS from the Latin Authors, Pliny, Seneca, Ovid, Catullus, etc. Winter term of the Freshman year, three hours a week.

III. CICERO'S ESSAYS — De Senectute or De Amicitia. Spring term of the Freshman year, three hours a week.

IV. HORACE — Selections from his Odes, Epodes, and Satires. Fall term of the Sophomore year, three hours a week.

V. Latin Comedy — Plantus' Mostellaria. Winter term of the Sophomore year, three hours a week.

VI. Juvenal — Satires. Spring term of the Sophomore year, three hours a week. (Omitted in 1905-1906.)

DEPARTMENT OF GERMAN

The object of these courses is to give a knowledge of the elements of syntax and composition and facility in the reading and speaking of the German language. The first courses are elementary in character and as they advance the study of the literature claims increasing attention. Supplementary reading is encouraged and themes are required to be written in German from objects assigned which require independent work. The history of the German people and their literature is assigned for supplementary study and reading.

I and II — Elements of German — Includes daily reading, composition and study of grammar. Fall and winter terms, four hours per week.

III. Reading and Composition — Easy modern texts of short stories. Spring term, recitation four hours per week.

IV., V. and VI. Advanced Grammar — Prose Composition — Reading of recent German prose and simple plays of Lessing, Goethe or Schiller. Sight reading. Throughout the year, four hours per week.

VII. and VIII. Schiller — His life, works and times with selected readings from his lyrics, prose and dramas. It is the aim to make Schiller the central figure of themes, essays and critical studies to be written in German. Study of German History and Literature. Fall and Winter terms, four hours per week.

IX. Early German Authors — Rapid readings of selections made from a large number of representative authors. Spring term, three hours per week.

X. and XI. Goethe — His Life and Works. This course is to parallel course seven and eight. Introduction to Goethe's prose and poetry. Themes on his life, times and works. Fall and Winter terms, three hours per week.

XII. Lessing and Heine — Study of their lives and writings, special attention given to theme writings on these two men.

Their most important works will be read in class. Spring term, three hours per week.

DEPARTMENT OF FRENCH

I. and II. Elements of French — Elementary forms, translations, written exercises. The object here is to acquaint the student as rapidly as possible with the grammar and vocabulary so that it may be possible to quickly acquire a reading knowledge of French. Fall and Winter terms, four hours per week.

III. Composition and Reading — Based on Halevy's L'Abbe Constantin, Contes de Fees or some other text of this grade. Spring term, four hours per week.

IV. Prose Fiction — Conversation, theme writing, sight reading, study of modern French prose. Fall term, three hours per week.

V. Prose and Poetry — Sight translation and composition. Reading of French works of the character of Cornelle's Cid, Hugo's Les Miserables, Rostand's L'Aiglon and Balzac's Cinq-Scenes de la Comedie Humaine. Winter term, four hours per week.

VI. Introduction to French Literature — This course aims to give a comprehensive outline of French Literature. There will be a study of representative works accompanied by a History of the French Literature. Spring term, three hours per week.

DEPARTMENT OF PHYSICS

The work of the course in College Physics gives advanced work. Special topics will be assigned to each student for detailed study and theme writing, based upon laboratory observation.

I. Mechanics and Heat — College text-book. Laboratory work. Fall term, three hours per week.

II. Magnetism and Electricity — Continuation. Winter term, recitation three hours per week.

III. Sound and Light — Lectures and recitations based on Hastings and Beach. Ames' General Physics. Special topics for individual work. Winter term, recitation and laboratory work.

IV. Physical Experiment — The aim of this course is to introduce the student to more advanced experimental methods than is possible in a general course in Physics. Course three and

four are made elective and will be run if sufficient demand is made by students who have completed course one and two. Spring term, recitation and laboratory work.

DEPARTMENT OF CHEMISTRY

I. General Chemistry — Elementary course, giving an introduction to chemical principles and methods. These are taught with the descriptive chemistry of the non-metallic elements. Careful manipulation, thoroughness in observation, accuracy in arriving at conclusions and neatness in note taking are required of each student. Fall term, recitations three hours, laboratory three hours per week.

II. General Chemistry — Continuation of Course one. Study of the metallic elements and an introduction to organic chemistry. Winter term, recitations three hours, laboratory three hours per week.

III. Qualitative Analysis consists of study of reactions involved in the separation and identification of bases and acids. The student will be expected to analyze a number of simple salts and a few mixtures which contain, in each case, only the metals and acids of a single group. Spring term, recitations two hours, laboratory three hours per week.

IV. Qualitative Analysis — Continuation of course three. More advanced work. Winter term, recitations and laboratory.

V. Qualitative Analysis — Mostly Laboratory work. Spring term.

DEPARTMENT OF BIOLOGY

I. Human Physiology — A special advance study of human anatomy and physiology. Winter term, three hours per week.

II. Invertebrate and Vertebrate Zoology — Systematic and theoretical zoology. Recitations and laboratory work. Spring term, three hours per week.

III. Botany — Cryptogamic and Phanerogamic. Study of cell structure and arrangement as exhibited in the tissues of higher plants. Gives introduction to the vegetable kingdom and the life

histories of plants. Recitation, laboratory and field work. Spring term, four hours per week.

IV. General Biology — Examination of the properties of living organisms, protoplasm and the cell as the organic unit. Comparison of plant and animal tissues, organs and habits. Fall term, three hours per week.

V. Comparative Anatomy and Histology — Comparative study of the organs and tissues of the vertebrates, including the elements of mammalian anatomy, accompanied by dissections and an introduction to general histology. Winter term, three hours per week.

VI. Embryology — Work on the comparative embryology of vertebrates. Spring term, three hours per week.

DEPARTMENT OF GEOLOGY

I. Dynamical, Structural and Historical Geology — This course consists of recitation and field work accompanied by collateral reading and themes on special topics. Fall term, three hours per week.

II. Meteorology — This course is concerned with the temperature, rainfall and other meteorological elements; their normal conditions, variations and distribution; with the general atmospheric circulation; the cyclonic and special storms. Students will be made acquainted with the construction of the weather map, forecasting, and the instruments used in measuring meteorological elements. Fall term, four hours per week.

DEPARTMENT OF BIBLICAL SCIENCE

The aim of this department is to awaken in the student a love for the English Bible and give him a comprehensive view of its contents; to lead the students to appreciate the Bible as most interesting and profitable literature. The Bible itself is the principal textbook. In connection with it some work will be done using Blakies Bible History, Van Horne's Religion and Revelation and Stalker's Life of Christ. The work covers the entire College course, one hour a week.

COURSE OF STUDY FOR TEACHERS

(See following page for outline.)

Sincerely desiring to be of service to that large number of young men and women who are looking toward teaching as a calling, and who do not yet feel themselves able to meet the expense of a complete college course, Muskingum College offers the following course of study, on the completion of which the student receives a certificate, testifying to the work done. No degree is granted for this course.

At any point in the course, we shall willingly furnish the student with a certificate indicating the work already done. This certificate will be put up in attractive form.

There will be, also, required readings and examinations in psychology, pedagogy, comparison of school systems, and educational biography.

A glance at this course will show that it contains all the subjects ordinarily taught in our public schools, graded and ungraded, including the ordinary high school.

Those who enter for this course have all the privileges enjoyed by other students, and are under the same requirements.

We are confident that it will be a great benefit to any teacher to thoroughly complete this course. The teacher who has a true ambition and a high ideal will, however, desire to go on from this point and complete one of the other courses. Full credit will be given on the other courses for work done in this. After completing this course the student can complete either the Scientific or the Literary course in three years, or (by some extra work in Greek) the Classical course in three years.

COURSE OF STUDY FOR TEACHERS

	First Year.	Second Year.	Third Year.	Fourth Year.
Fall Term.	Grammar, Arithmetic, Descriptive Geography.	Algebra, begun, Advanced Grammar, Latin Lessons, Higher Arithmetic, Physical Geography.	Higher Algebra, 1st term, Caesar, Meteorology, History of England.	Plane Geometry, Virgil, Study of Words, Physics.
Winter Term.	Grammar, Arithmetic, Elementary Physiology.	Elementary Algebra, continued, Elementary Rhetoric, Latin Lessons, Physical Geography, Physiology, advanced.	Higher Algebra, 2d term, Caesar, Zoology, Ancient History.	Solid Geometry, Virgil, English Literature, Physics.
Spring Term.	Grammar, Arithmetic, American History, begun.	Elementary Algebra, completed, English Composition, Roman History, Higher Arithmetic, American History, advanced.	Higher Algebra, completed, Caesar, Civics, Modern History.	Trigonometry, Geology, American Literature, Botany.

See preceding page for explanations.

Bible Study one hour a week during the third and fourth years.

PREPARATORY DEPARTMENT

The aim of this department is to provide thorough preparation under the most favorable conditions for the College Courses and to lay a solid foundation for a liberal education. The work is arranged, too, so as to meet the requirements of those who are looking forward to a professional or scientific education. Teachers will find the work in this department of special value.

The Students are subject to the same regulations and receive the benefit of all the facilities and advantages incident to association with a progressive College. The instruction is equally thorough with that done in the College department.

ENGLISH

Preparatory to College English, one year is devoted to a review of English Grammar with a view to the correct and effective use of language. Five hours a week.

Two terms are given to the study of Rhetoric in the Middle Preparatory year. Punctuation, diction, style, figures of speech, and prosody receive special attention. Fall and Winter terms. Five hours a week.

English Composition is taught in the Spring term of this year. Weekly theme writing, paragraph writing and impromptu essays are required. Five hours.

The Senior Preparatory year is given to the critical study of the literary works required for entrance to college. There is a careful oversight of the work in required reading and an honest effort is made to have it enjoyed. Two hours a week in class.

HISTORY

General History — A History of the Ancient Oriental Nations and an outline of the history of the Modern Nations of Europe are studied during the middle year of the Preparatory course, three hours a week.

Prerequisite — United States History.

POLITICL SCIENCE

Civics — The origin and growth of our government, local, state and national, and also the formation and principles of the Federal Constitution, are studied during the Spring term of the Junior Preparatory year, three hours a week.

Prerequisite — United States History.

GREEK

The preparatory work in Greek covers two years as follows:

First Year — White's First Greek Book, two terms. Xenophon's Anabasis, one term. During the first two terms an effort is made to secure the mastery of the essential inflections, the acquisition of a good working vocabulary, and familiarity with the irregular forms of verbs. The object in the Spring term is to lay a solid foundation in the general principles of Greek syntax.

Second Year — Xenophon's Anabasis, four books completed, two terms; Plato's Apology and Crito, one term. Grammar and prose composition are prominent during the first two terms. The third term affords opportunity to study the life and character of Socrates and his contemporaries.

LATIN

The aim of the instruction in Latin is to get a good working vocabulary, to master the inflections and ordinary constructions of the language and to become able to read Latin of average difficulty with facility. Throughout this course a thorough drill is given in grammatical forms and principles. In poetry attention is given to scansion and Mythology. The Roman pronunciation is used and its correct use is constantly insisted upon. Throughout the course attention is given to the writing of Latin. The work in this course covers a period of three years as follows:

Junior Year — Bennett's Foundation of Latin, throughout the year, five hours a week.

Middle Year — Caesar, the selections from Caesar's Gallic War contained in Greenough, D'Ooge and Daniel's Second Year Latin Book, four hours a week.

Senior Year — Virgil and Cicero. Virgil's Aeneid, Books I-VI, and Cicero's four Orations against Cataline, four hours a week.

PHYSICS

This course extends throughout the three terms of the Senior year and consists of three hours per week of recitation accompanied by laboratory work. The first two terms consist of a study of the Elements of Physics while the third term gives more practical work in the measurements of Magnetism and Electricity.

PHYSIOGRAPHY

This includes a study of the land forms and their relation to life. Recitations four hours per week. Fall and Winter terms.

GERMAN

The aim of this course is to give a ready knowledge of the language and an insight into the life and thought of the German people. German is treated as a living language and immediate contact with it is cultivated through various kinds of oral and written exercises. As far as possible the German language is used in the class room and students are urged to continue this outside. The first year consists of drills in grammar, syntax, composition and reading of many short stories. Throughout the year, four hours per week.

Second Year — Advanced grammar and prose composition. Sight reading. Theme writing. Reading recent German prose and poetry. Throughout the year, four hours per week.

MATHEMATICS

I. Beginning Algebra — Real success in the higher mathematics depends very much upon a thorough mastery of the rudiments of Algebra. For this reason the student who has never studied Algebra will be required to study "Wentworth's First Steps in Algebra" for two terms reviewing and re-reviewing as the instructor may direct. During the third term the pupil studies the first nine chapters of Wentworth's Higher Algebra.

II. Higher Algebra — Simultaneous Equations, Indeterminate Equations, Inequalities, Radical Expressions, Quadratic Equations, Ratio and Proportion, Variation, Progression, Binominal Theorem, Common Logarithms.

III. Geometry — Plane. Numerous exercises in the invention of proofs and in construction.

PREPARATORY COURSE

JUNIOR YEAR

FALL TERM.

Mathematics — Arithmetic.
Latin — Latin Lessons.
English — English Grammar.
Science — Physiography.

WINTER TERM.

Mathematics — Arithmetic.
Latin — Latin Lessons.
English — English Grammar.
Science — Physiology.
Science — Physiography.

SPRING TERM.

Mathematics — Arithmetic.
Latin — Latin Lessons.
English — English Grammar.
History — American History.
Political Science — Civics.

MIDDLE YEAR

FALL TERM.

Mathematics — Elementary Algebra.
Latin — Cæsar.
Greek — Greek Lessons.
or
German — Beginning Lessons.

English — Rhetoric.
History — General History.

WINTER TERM.

Mathematics — Elementary Algebra.
Latin — Cæsar.
Greek — Greek Lessons.
or
German — Lessons Continued.
English — Rhetoric.
History — General History.

SPRING TERM.

Mathematics — Elementary Algebra.
Latin — Cæsar.
Greek — Anabasis.
or
German — Readings and Grammar.
English — Composition.
History — General History.

SENIOR YEAR

FALL TERM.

Mathematics — Higher Algebra.
Latin — Virgil.
Greek — Anabasis.
or
German — Readings, Composition and Grammar.
Science — Physics.
English — English Classics.
Bible.

WINTER TERM.

Mathematics — Higher Algebra.
Latin — Virgil and Cicero.
Greek — Anabasis.
or
German — Selections from Literature.
Science — Physics.
English — English Classics.
Bible.

SPRING TERM.

Mathematics — Plane Geometry.
Latin — Cicero.
Science — Physics.
Greek — Plato.
or
German — Selections from Literature.
English — English Classics.
Bible.

German is preparatory to the Scientific Course and Greek to the Classical Course.

DEPARTMENT OF MUSIC

PIANO, ORGAN, VIOLIN, HARMONY, THEORY

MRS. EVA HUMMER HULL.
LENA GRAHAM, Assistant.

PIANO

The essentials of first-class piano playing are constantly kept in view: accuracy of execution; attention to meter, rhythm, and quality of tone; phrasing; facility of execution; and intelligent interpretation.

As far as possible the work is made musical, and dry mechanical exercises are avoided.

COURSES OF STUDY FOR PIANO

FIRST GRADE.

Technical Studies.
Primary Studies by Köhler, Czerny and Loeschorn.
Selected Etudes and Solos.
Recitals and Sight-Reading Exercises.

SECOND GRADE.

Second Book of Lebert and Stark's Piano School.
Czerny's School of Velocity.
Selected Etudes and Solos.
Recitals and Sight-Reading Exercises.
Theory and Musical History.

THIRD GRADE.

Third Book of Lebert and Stark's Piano School.
Fifty Studies by Cramer.
Selected Etudes and Solos.
Recitals and Sight-Reading Exercises.
Theory and Musical History.

FOURTH GRADE.

Clementi's Gradus and Parnassum.
Bach's Inventions.
Chopin's Etudes.
Selected Etudes and Solos.
Recitals and Sight-Reading Exercises.
Theory and Musical History.

On the completion of the first three grades the pupil is entitled to a certificate which is valuable in getting a teaching position.

On the completion of the four grades, together with three terms in Harmony and a course of reading in Musical History, the pupil is entitled to graduation with the degree of Teacher of Music.

The length of time required to complete the course depends largely on the advancement before entering, and the diligence, talent and health afterward. Under ordinary circumstances it will require from four to five years. A very talented pupil might complete the four grades in three years.

VIOLIN

With perhaps the exception of the Piano, the Violin is the most universally accepted and used instrument. Its capacity for eloquent and varied expression is unrivaled by any instrument in use. Athough restricted in the extensive production of harmonious effects, the violin rises to the foremost position as leader in all the qualities of melody and tone, and, more than any other instrument, is the means of cultivating an ear for melody, in both player and hearers.

COURSE OF STUDY FOR VIOLIN

FIRST GRADE.

David's Violin School, Part First.
Schradieck's Technical Studies.
Schradieck's Scales and Exercises.
Selected Solos.
Recitals and Sight-Reading Exercises.

SECOND GRADE.

David's Violin School, Part Second.
Maza's Etudes.
Selected Solos.
Recitals and Sight-Reading Exercises.
Theory and Musical History.

THIRD GRADE.

Kreutzer — Forty Etudes.
Fiorillo's Etudes.
Selected Solos.
Recitals and Sight-Reading Exercises.
Theory and Musical History.

On the completion of this course, together with three terms of Harmony and a course of reading in Musical History, the pupil is entitled to graduation with the degree of Teacher of Music.

ORGAN

In the study of Reed Organ special attention is given to Registration and the proper use of the instrument for producing the best effects, and to the acquisition of a repertoire of works especially suited to this instrument.

The study of Church Music is made a prominent feature in the course. A course of study has been marked out for this instrument also. The completion of it entitles to the degree of Teacher of Music.

HARMONY

The study of Harmony is universally recognized as an essential part of a musical education.

A correct understanding of the Musical Arts requires some knowledge of choral formation and combination, and of Melody Writing.

THEORY AND MUSICAL HISTORY

During all the grades after the first, pupils will be required to join a class in Theory and Musical History, and to do the work required by the instructor. For this a small charge is made.

RECITALS

Pupils' recitals and sight-reading classes are held regularly for all pupils, and pupils are required to attend regularly and to take part as directed by the instructor. For this work no charge is made.

TUITION FOR PIANO, ORGAN, VIOLIN OR 'CELLO

FALL TERM — FOURTEEN WEEKS.

One private lesson per week	$12 00
Two private lessons per week	20 00
Three private lessons per week	28 00
Two in a class, one lesson per week, fifty minutes' recitation	10 00
Two in a class, two lessons per week, fifty minutes' recitation	18 00
Harmony, two class lessons per week	7 00

WINTER AND SPRING TERMS — TWELVE WEEKS EACH.

One private lesson per week	$10 00
Two private lessons per week	18 00
Three private lessons per week	25 00
Two in a class, one lesson per week, fifty minutes' recitation	8 00
Two in a class, two lessons per week, fifty minutes' recitation	15 00
Harmony, two class lessons per week	6 00

The fee for diploma is $2.50, and for the certificate, $1.50.

Class lessons are a great advantage to thoroughly interested students, for, though the cost is less, the time is longer and opportunity to watch the work and to hear the criticism of another learner is valuable.

FOR ASSISTANT TEACHER

FALL TERM.

One private lesson per week	$9 00
Two private lessons per week	15 00
Three private lessons per week	20 00

WINTER AND SPRING TERMS.

One private lesson per week	$8 00
Two private lessons per week	14 00
Three private lessons per week	18 00

MUSICAL HISTORY AND THEORY

FALL TERM.

Two class lessons per week	$7 00

WINTER AND SPRING TERMS.

Two class lessons per week	$6 00

Pianos and organs may be had for practice at various rates. The ordinary charge for two hours a day (6 days in the week) for the Fall Term is $4.50 to $4.75; for Winter or Spring Term $3.75 to $4.00.

VOICE CULTURE

Miss Lillian Miller.

The influence of song in the cultivation of the finer sensibilities of the human mind is measureless. Singing, or music of some kind, is a part of almost every gathering.

The human voice is a wonderful creation. It is the most powerful means of expressing emotion through music. The cultivation of the voice gives to it sweetness, strength and ease of expression. Voice Culture is also Health Culture. By it freshness, vigor and elasticity are imparted to the body and mind.

No one method will be taught. The best from all methods will be used to obtain perfect development of the voice. Special attention will be given to tone production and placing, correct breathing and intelligent expression.

A Rudimental Class will be formed for the study of the elements of choral music, and also an Advanced Class for the study

and rendition of a high grade of musical compositions. Sometimes a student may join both these classes with benefit. The charge is very small.

TUITION

One private voice lesson a week, Fall Term (14 weeks)	$14 00
Two private voice lessons a week, Fall Term (14 weeks)	28 00
One private voice lesson a week, Winter or Spring (12 weeks)	12 00
Two private voice lessons a week, Winter or Spring (12 weeks)	24 00

DEPARTMENT OF ELOCUTION AND ORATORY

MARY ALICE CAROTHERS, B. ELO.

"What boots it, thy virtue, what profit thy parts,
While one thing thou lackest, the art of all arts?
The only credentials, passports to success;
Opens castles and parlor,—address man, address."

—*Emerson.*

The study of Elocution trains the three great powers of the mind, the Intellect, Will and Emotion. It develops not only the mind but the body. It is useful to one no matter what occupation is to be followed. To the speaker it is indispensable.

"There is no power like that of true oratory."

Below is given a brief outline of work for the development of voice, body and mind.

Voice Culture. — For development of Range, Flexibility, Fullness, Roundness, Depth, Resonance, and Modulation.

Physical Exercises. — Delsarte and Pantomine for development and grace of Action and strength of Endurance; Gesture movements and Facial expression.

Development of Thought and Feeling. — Analysis of Diction and Thought, Ideas and Phrasing, Positive and Negative Ideas, Rise of Voice, Climax, Value of Words and Language.

The course extends over a period of two years, but can be shortened by extra work. This depends upon the amount of time and number of lessons per week that the pupil is willing to devote to the study.

First Year. One private lesson per week and the following class work: Physical Culture and Delsarte, Theory of Elocution, Composition and Rhetoric, Literature.

Second Year. One private lesson per week. Class lessons, Delsarte and Pantomine, Theory of Elocution, Study of Words, Shakespeare, Browning.

Upon completion a diploma will be granted.

TUITION

FOR FALL TERM — FOURTEEN WEEKS.

Three private lessons a week	$20 00
Two private lessons a week	14 00
One private lesson a week	9 00

FOR WINTER AND SPRING TERMS — TWELVE WEEKS EACH.

Three private lessons a week	$17 00
Two private lessons a week	12 00
One private lesson a week	8 00

FOR CLASS LESSONS.

Fall Term — Two lessons a week	$7 00
Fall Term — One class lesson a week	5 00
Winter or Spring Term — Two lessons a week	5 00
Winter or Spring Term — One lesson a week	4 00

General Rules and Information

FOR STUDENTS OF MUSIC AND ELOCUTION.

Pupils are subject to the College Rules and also to the special rules of the department.

Both public and class recitals are frequently given. Performance at these recitals is required when assigned by the teacher.

By this means the self-possession in public performance is acquired, which is necessary to any musician.

Pupils must observe the lesson hours agreed upon.

Lessons lost by the fault of the pupil will not be made up.

Lessons lost by the misfortune of the pupil may be made up at the discretion and convenience of the teacher.

When the omission is caused by the teacher, the lesson will be made up.

Payment will be required in advance.

Teachers generally can, when requested, procure supplies for the pupils at a discount from the retail price.

Further information may be had by addressing the President or the instructors in the different departments.

ART DEPARTMENT

Miss Sara Alison Gray, B. S.

Training the eye and hand is an important part of a finished education and should not be neglected. All need to develop a knowledge of form and color. A course in Drawing and Painting is the best way to do it. Instruction given in China Painting, Drawing and Crayon in landscape, animals, etc. Landscapes, flowers and decorative painting in Oil and Water Colors. Special attention to beginners. Prang's System of Free Hand Drawing taught. We recommend this course to all, especially to those who are preparing to teach.

Students must have some knowledge of Drawing before attempting to work in Crayon.

Students are required to master the simpler studies before attempting anything difficult. Students will be advanced as rapidly as in the judgment of the teacher is best for them.

Instruction in Pyrography is also given.

The art of burning wood and leather is very popular because by it a great variety of useful and fancy household articles can be decorated.

TERMS

12 hours a week in Oil painting (Fall term)	$12 00
6 hours a week in Oil painting (Fall term)	6 00
Water Color and China painting at the same rates.	
12 hours a week in Crayon (Fall term)	10 00
6 hours a week in Crayon (Fall term)	5 00
12 hours a week in Oil painting (Winter or Spring)	10 00
6 hours a week in Oil painting (Winter or Spring)	5 00
Water Color and China same rates as Oil painting.	
12 hours a week in Crayon (Winter or Spring)	8 00
6 hours a week in Crayon (Winter or Spring)	4 00
3 lessons a week in Free Hand Drawing (Fall Term)	3 00
3 lessons a week in Free Hand Drawing (Winter or Spring)	2 50

NEW COLLEGE
OLD COLLEGE

SUMMER TERM OF 1905

JUNE 19 TO AUGUST 11

FACULTY

REV. J. KNOX MONTGOMERY, D. D.,
President.

T. H. PADEN, A. M.,
Principal, Prof. Latin and Political Science.

J. A. GRAY, A. M., PH. D.,
Professor Mathematics and Logic.

L. J. GRAHAM. A. M.,
Professor English Literature.

C. J. MARSHALL, A. M.,
Professor Natural Sciences.

J. H. HARDING,
(Principal of High School, Cambridge, O.)
Professor of Common School Branches.

MARY ADELIA LORIMER, B. A.,
Instructor in Literature.

J. H. MORRIS,
Principal of Schools, Batesville, O.

J. O. EAGLESON,
Principal of High School, Quaker City, O.

H. H. WYLIE,
Physical Director, and Instructor in Reading.

R. M. MARLOWE,
Principal of Schools, Adamsville, O.

LILLIAN BELLE ARNOLD, B. A.,
Instructor in Latin.

LENA GRAHAM, B. L.,
Instructor in Instrumental Music.

I. W. LA CHAT,
Professor Vocal Music, Public Schools, Cambridge, Ohio.

LENA WILSON,
Librarian.

OBJECTS OF THE SUMMER SCHOOL

The Summer School has several purposes in view.

To assist in fitting young people for teaching in the public schools.

To help prepare those who are already teaching to do better work.

To prepare students for entering upon the regular College work.

To give an opportunity to students to do regular College work — especially those who for any reason are now irregular in their course.

ADVANCE WORK

Any branch in the Preparatory or College Course (excepting the Senior year and Chemistry) will be taught, if there is a sufficient demand for it.

Work will be offered in Latin, Greek, Algebra, Geometry, History, Literature, Rhetoric, Natural Science, Reading, Pedagogy, and Beginning German.

REQUIRED BRANCHES

The Common School Branches will receive special attention. The instructors in these branches are successful and experienced teachers. In the past they have been successful in preparing their students for passing the County Examination, and for doing good work in the school room.

CREDITS

Work done in the Summer Term will be credited in any of the Preparatory or College courses of study.

On the recommendation of the instructor, credit will be given for not more than three (3) studies of the regular College course.

TUITION

One College Study	$ 5 00
Two College Studies	8 00
Three College Studies	10 00
Common Branches	6 00
One College Study and Common Branches	9 00
Two College Studies and Common Branches	10 00

Students attending a part of the term will be charged a little higher rate than the above by the week.

BOARD AND ROOMS

Nearly all the students board in clubs, which is cheaper than the usual way of boarding, and students live just as well.

Furnished rooms per week.....50 to 75c
Cooking per week 60c

The cost of provisions is governed by the market price of the articles of food. The cost during the Summer varies from $1.20 to $1.40.

Not including tuition the cost of the term need not exceed twenty (20) dollars.

SPRING AND SUMMER TERMS

Those students, who are required to make their own way through College, will be glad to know that, by attending both the Spring and Summer Terms of the College, nearly two-thirds of the work of a College year can be completed. Special attention will be given to teachers, who on account of their schools closing late do not get in at the beginning of the Spring Term.

Come, even if you come a few weeks late.

Special Departments

MUSIC—ORGAN AND PIANO

The essentials of first-class piano playing are constantly kept in view — accuracy of execution, attention to meter, rhythm, and quality of tone; phrasing; facility of execution; and intelligent interpretation. To achieve the best results, both technical studies and those conspicuous for their beauty of form, are used. As far as possible the work is made musical; and the dry mechanical exercises are avoided.

TUITION FOR PIANO AND ORGAN

Three private lessons per week.....	$13 00
Two private lessons per week	9 00
One private lesson per week.....	5 00

Pianos and organs may be had for practice at various rates. The charge ordinarily is three (3) cents per hour.

Opportunities for taking lessons in Vocal Music will be offered on reasonable terms.

CHAPEL EXERCISES

It is the duty of the school to look after not only the mental development, but also the moral and religious training, of those who attend upon its sessions.

During the Summer School religious exercises will be held each day in the College Chapel. The pastors of the town have kindly agreed to conduct the devotional exercises at the Chapel for one week each.

REV. R. E. BEETHAM,
Pastor, The Methodist Episcopal Church.

REV. JOHN DOWNIE,
Pastor, The First United Presbyterian Church.

REV. A. A. SAMSON,
Pastor, The Reformed Presbyterian Church.

REV. J. A. KENNEDY,
Pastor, The Second United Presbyterian Church.

REV. W. F. EAGLESON,
Pastor, The Presbyterian Church.

, President Montgomery will not do any teaching during the Summer Term, but will frequently be with us at Chapel and conduct the religious services.

The President will preach at least on two (2) Sabbaths to the students of the Summer School.

LECTURES

The following leading Educators will be present at some time during the Summer term, and will give one or more lectures to the students:

PROF. L. E. YORK,
Superintendent of Schools, Barnesville, O.

PROF. J. M. CARR,
Superintendent of Schools, Cambridge, O.

PROF. E. E. JENNINGS, Zanesville, O.

PROF. W. G. WOLF,
Superintendent of Schools, Quaker City, O.

PROF. C. S. HOSKINSON,
Principal of High School, Zanesville, O.

PROF. L. J. GRAHAM, New Concord, O.

PRES. J. KNOX MONTGOMERY, New Concord, O.

ALUMNI ASSOCIATION

OFFICERS

President, Supt. S. H. Maharry, '87.
Vice President, Supt. Charles T. Moore, '00.
Corresponding Secretary, Miss Sarah A. Gray, '77.
Recording Secretary, Miss Esther Bradley, '94.
Treasurer, Prof. T. H. Paden, '73.

EXECUTIVE COMMITTEE

William P. Aiken, '01.
Prof. Chester J. Marshall, '95.
Miss Lota Lorimer, '98.
Rev. Samuel E. Martin, '87.
Miss Sarah A. Gray, '77.

DEGREES CONFERRED IN JUNE 1904

HONORARY

DOCTOR OF DIVINITY.

Rev. William Hesse

DOCTOR OF LAWS.

Professor Thomas A. Smith

MASTER OF ARTS.

Chester Joseph Marshall

BACHELOR OF ARTS.

Lillian Belle Arnold
Grace Gertrude Keeler
James Henderson McCall
Chauncey Kirk McGeorge
Mary Henrietta Cowden
Anna Maud Lorimer
John Emmett McConagha
Martha Alverta Shipley
Oliver Bertram White

BACHELOR OF SCIENCE.

John Borland Cavitt
Deborah Rata McMunn
Harry Wilber Sims
Wilbert Leslie Gilmor
William O'Brien
John Harvey Taylor

BACHELOR OF LITERATURE.

Leona Izora Graham

TEACHER OF MUSIC.

Elsie George
Emma Nora McKelvey

REGISTER OF STUDENTS

Collegiate Department

SENIOR CLASS

cl.—Classical. sc.—Scientific. lit.—Literary.

Gray, Charles Irvine, cl.....New Concord
Hammond, Jennie, sc.....New Concord
Hesse, Mary, sc.....Brookville, Pa.
Mann, Charles Guy, sc.....Morning Sun
McCall, John English, cl.....Idaville, Ind.
McConagha, Arthur Blanchard, cl.....New Concord
McConagha, Robert Alexander, cl.....New Concord
McConaughy, Thomas Mitchell, cl.....New Concord
McKirahan, Walter Wilbert, cl.....Belle Center, R. D. I.
Patton, Leroy, cl.....St. Clairsville
Pittard, James Lanning, sc.....New Concord
Price, Emma Mabel, sc.....Uniontown
Roy, Mark Stevenson, sc.....New Concord
Shipley, Ralph Taylor, cl.....New Concord
Wishart, John Miller, cl.....Cambridge, R. D. 4
Wylie, Harry Hanes, cl.....New Concord
Wylie, Mary Eleanor, sc.....South Zanesville
Yaw, Frederick Lawrence, cl.....New Concord

JUNIOR CLASS

Caldwell, Roswell Walker, cl.....Iberia
Cook, Mary Tress, sc.....Morning Sun
Duncan, Bernice, sc.....Charlotte, N. C.
Graham, Mary Helena, sc.....Bellaire, R. D. 2
Hesse, Luella Virginia, sc.....Brookville, Pa.
Hull, Alexander, cl.....New Concord

Hunter, Lewis John, sc.....Charlotte, N. C.
Lodge, Edith Clark, sc.....Uniontown
Lorimer, Frank, sc.....Cambridge, R. D. 5
Marshall, John A., cl.....New Concord
McCampbell, Alvin Luther, cl.....Almont, Mich.
McCann, Margaret Adella, sc.....Frazeysburg
Nash, Charles Elmer, cl.....Xenia, R. D. 2.
Patton, Alexander Van, sc.....Fairpoint
Speer, Virgil Ashton, sc.....Zanesville
Snyder, Mary Ellen, sc.....Dayton, R. D. 2
Tate, Anna Laura, sc.....Bellbrook
White, Ira Earle, sc.....Jackson, R. D. 4
Wylie, Alice Mandana, sc.....South Zanesville, R. D. 56
Young, William, sc.....Cambridge, R. D. 1

SOPHOMORE CLASS

Baughman, Warren Boyd, sc.....Russell, Iowa
Bradley, Emma, sc.....New Concord
Bradley, Sturges, sc.....New Concord
Brown, Angeline, cl.....New Concord
Calhoun, Norwood Jackson, cl.....Elderton, Pa.
Criswell, Elizabeth, cl.....Cambridge
Downie, Margaret, cl.....Cleveland
Giffen, Sara, cl.....St. Clairsville
Hull, Dorothy, cl.....New Concord
King, Gertrude, sc.....Key
McClenahan, Eula, sc.....Quaker City
McConaughy, Harry Acheson, sc.....New Concord
McCreary, Mary, sc.....New Concord
McKelvey, Mamie Esma, sc.....New Concord
McKinney, Otto Lindsay, cl.....New Concord
Miller, Edith, cl.....Allegheny, Pa.
Miller, Lois Anderson, sc.....New Concord
Milligan, Hattie, sc.....Londonderry
Paxton, Estella Rebecca, sc.....Savannah
Ranson, Jay W., sc.....Charlotte, N. C.
Ranson, Nail A., cl.....Charlotte, N. C.
Stephen, Roy A., sc.....Cabinet
Strahl, Carl, sc .....New Concord

MAIN STREET

FRESHMAN CLASS

Allison, Bessie, sc.....Cumberland
Amspoker, Ross, cl.....New Concord
Anderson, Allen William, cl.....Blairsville, Pa.
Anderson, Charles, cl.....Hubbard
Ardrey, Edna, sc.....Mt. Perry
Baker, Jessie C., sc.....Dresden
Britton, Clifford, sc.....Dayton
Campbell, Clifford, sc.....New Concord
Carter, A. L., sc.....Quaker City
Cleland, Elizabeth, cl.....Oakdale, Pa.
Cleland, George Aiken, sc.....Cambridge, R. D. 1
Cleland, John Scott, cl.....Oakdale, Pa.
Cleland, Mary Alice, cl.....Cambridge, R. D. 1
Collins, Ella, cl.....Xenia
Cowan, Alberta Belle, sc.....Colerain
Danford, Mamie J., sc.....Summerfield
Eagleson, John Oliver, sc.....Quaker City
Fanton, John Bradley, sc.....Zanesville
Calligher, Leonard S., sc.....New Concord
Gardiner, John Kelly, sc.....Quaker City, R. D. 4
George, Grover Gue, sc.....Zanesville
Giffen, Margaret, cl.....St. Clairsville
Gibney, Walker, cl.....Xenia
Giles, Henry Edgar, cl.....Wheeling, W. Va.
Gray, Julian, cl.....New Concord
Greist, John W., sc.....Quaker City
Hamilton, S. D., cl.....Blairsville, Pa.
Hammond, Jessie, cl.....New Concord
Hanes, Corinda Gertrude, sc.....Sonora
Hanes, Mabel Edna, cl.....Sonora
Hurrel, W. Clark, sc.....New Concord
Hutton, Winifred, sc.....Birmingham, Mich.
Jones, Anna, sc.....Zanesville, R. D. 8
Jones, Mary, sc.....Zanesville, R. D. 8
Kennedy, Anna May, sc.....Cambridge, R. D. 3
Lawrence, Ellery, sc.....New Concord

Lorimer, Etha, sc.....New Concord
McBride, Lucinda, sc.....Wattsville, R. D.
McBride, Nettie, sc.....Wattsville, R. D.
McCall, Anna Martha, sc.....New Concord
McCall, Nellie Faith Agnes, sc.....Malta, R. D. 1
McClenahan, Raymond, sc .....Quaker City
McClung, Charles H., cl.....Leipsic
McConagha, Sara, cl.....New Concord
Miller, Raymond Shepherd, cl.....Allegheny, Pa.
Moore, Charles Ellis, sc.....Quaker City, R. D. 2
Stonebarker, Ernest P., sc.....Belmont, R. D. 3
Tanner, Roy E., sc.....Chicago Junction

SPECIAL COLLEGE STUDENTS

Aikin, Merton, sc.....New Concord
Bell, Albert Howard, sc.....Reinersville
Bell, Erman W., sc.....Cumberland
Carothers, Mary Alice, sc.....Pittsburg, Pa.
Cowden, Harry S., sc.....Quaker City
Cowden, Lillian, sc.....Quaker City
Forrester, Blanch Benton, sc.....Prospect, Pa.
Forsythe, Craig Howard, sc.....Kimbolton
Giffen, Leslie, sc.....New Concord
Hamilton, Blanche, sc.....Cumberland
Hart, Sara, sc.....Armstrong Mills
Law, Charles Homer, sc.....Salesville, R. D. 2
Lineweather, Morris Allen, sc.....Salesville
Livingston, A. Wilmer, sc.....Columbus
Lowery, J. G., sc.....Freeport
Lowery, W. R., sc.....Freeport
Marlowe, R. M., sc.....Adamsville
Martin, J. K., sc.....New Concord
McCreary, Ralph, sc.....New Concord
Meissner, Carl Hugo, sc.....St. Louis, Mo.
McKinney, Earl, sc.....New Concord
Miller, Edna Katherine, sc.....Cambridge, R. D. 5
Morris, John Hayes, sc.....Batesville
Neale, A. M., cl.....New Concord

Patton, Nelle, sc.....Fairpoint
Perkins, Ernest Leroy, sc.....Crabapple
Pogue, George Marion, sc.....St. Clairsville, R. D. 1
Ridgeway, Henry Clay, sc.....Otsego
Robinson, Amanda Elizabeth.....Kittaning, Pa.
Snyder, Mable .....R. D. 2, Dayton
Wallace, Clarissa Rebecca, sc.....Cambridge
Warren, W. C., sc.....Knoxville
Williams, Margaret .....Antrim
Wilson, Lena, sc.....New Concord

Preparatory School

Senior Preparatory

Garret, Guy Harper.....Reinersville
Graham, Hazel.....New Concord
Hanna, Mae.....Shelby
Trimble, Paul.....R. D. 1, Cambridge
Wilson, J. Faris .....New Concord
Warnock, Ruth.....New Concord
Yarnell, Alva Lee.....Cambridge

Middle Preparatory

Adair, Waite .....Lore City
Alexander, Walter G..... Londonderry
Ray, Howard.....Cumberland
Bell, Coral.....Bristol
Bendure, Iva Ethel.....Cambridge
Blackwood, Andrew J.....Fairview
Bowers, E. C.....Knoxville
Brindley, Lela .....New Concord
Clark, John Albert.....New Concord
Cowgill, Fred. M.....Fairview
Cox, Clifford C.....New Concord
Duncan, Harper.....Charlotte, N. C.
English, Otto W.....Clearcreek
Fisher, May Carlisle.....New Concord

Fulton, Lucy.....Warnock
Grier, Albert P .....Allegheny, Pa.
Hutton, Cecil .....Robins
Kingston, W. S.....Freeland
Knox, John .....Reinersville
Little, Charlie H.....Bristol
McBride, Robert W.....Greenfield
McCann, Carrie Hunt.....Frazeysburg
McConagha, Roy .....New Concord
McConagha, Ella Mae.....New Concord
McCorkle, Ira Black.....R. D. 1, Sharpsburg, Pa.
Montgomery, Grace .....New Concord
Moore, John Cogsil.....Pravo
Murch, James .....New Concord
Murphy, Addison Clark.....Barnesville
Murphy, Clarence R.....Duncan Falls
Oliver, Harry Lee.....Washington
Robinson, A. Eugene .....Cambridge
Sayre, John H.....R. D. 2, Quaker City
Schaus, Maurice L.....Duncan Falls
Simms, Floyd Clement .....R. D. 34, New Concord
Ulrich, Nicholas A.....Cambridge
Wallace, David Chalmers.....Norwich
Wylie, Dora .....New Concord
Young, Jeanette.....R. D. 1, Cambridge

Junior Preparatory

Barger, Thomas John.....Cadiz
Cowden, Mae.....R. D. 35, New Concord
Crozier, Robert E.....Bethesda
Grimes, Jesse Lloyd.....Fairview
Johnson, Nellie.....Lore City
Henderson, Albert Homer.....Fairview
McGeorge, Olive .....New Galilee, Pa.
Perkins, Fred Browning .....R. D. 3, Belmont
Pletcher, Edna Pearl.....Philo
Staker, Jacob Harry.....Zanesville
Willis, Orlando Howard.....R. D. 4, Cambridge

Unclassified

Adams, Elma Rachel.....New Concord
Armstrong, Bertha M.....Clio
Baker, Francis Emma.....Dresden
Baker, Sadie Blanche.....Dresden
Beatty, Roma Belle.....Martins Ferry
Black, Odessa .....New Concord
Boyce, Edith .....Philo
Buchanan, Nellie Mae.....Duncan Falls
Burrier, Oscar .....Zanesville
Call, Neva .....R. D. 6, Cambridge
Cazer, Clayton C.....Adamsville
Cohagen, Grace ..... Zanesville
Cowan, Albertha B.....Colerain
Cox, Clarence .....Kipling
Davis, Henry James.....Ostego
Daw, Seward E.....Chandlersville
Dennison, Minnie Maude.....Norwich
Dryden, Raleigh Albert.....Londonderry
Duff, Viola Maude.....New Concord
Eagleson, Ella Florence.....Craig
Eagleson, Mamie E.....Craig
Eagon, Clarence .....Quaker City
Ferguson, Ralph G.....Cadwallader
Fairchild, Fred Barton..... Cambridge
Franklin, Audrey B.....Pleasant City
Franklin, Hannah Letha.....Pleasant City
Gray, Prescott .....Adams Mills
Gillogly, Harry..... Freeland
Giffen, William J.....R. D. 5, Cambridge
Hammond, Nannie Belle.....R. D. 1, Cambridge
Handel, William A..... Sonora
Hammond, Homer .....Ostego
Hannum, Samuel W..... Londonderry
Hatcher, A. Lola Vivian.....Bethesda
Hunter, Rex .....Fairview
Korell, Grace ..... Key

Mason, Jennie .....R. D. 2, Cambridge
Murphy, Catherine E.....Barnesville
Peters, Bertha B.....Robins
Slater, Clement Charles.....Adamsville
Stewart, Emma W.....St. Clairsville
Stewart, Sara J.....St. Clairsville
Taylor, Carlos C.....Sonora
Temple, Benjamin H.....Antrim
Totten, Ethel Mae.....Bainbridge
Wallar, Mabel Alta.....Nashport
Welsh, Agnes Clare .....Trinway

Music Department

PIANO

Ardrey, Edna.....Mt. Perry
Ardrey, Hannah .....Mt. Perry
Bain, Pearl .....New Concord
Baird, Leona.....R. D., New Concord
Baker, Sadie Blanch.....Dresden, R. D.
Brewer, Pearl ..... Uniontown
Caldwell, Nannie ..... Uniontown
Cleland, Elizabeth.....Oakdale, Pa.
Cowden, Lillian .....Quaker City
Campbell, Zella Frances .....New Concord
Combs, Mary .....Winterset
Dennis, Anna .....New Concord
Fulton, Lucy Belle.....Warnock
Garden, Grace .....Wheeling, W. Va.
Geyer, Marion .....New Concord
Gibben, Lulu S.....Bridgeville
Gibben, Lulu..... Sonora
Hart, Sara .....Armstrong's Mills
Hutton, Winifred.....Birmingham, Mich.
King, Gertrude Elma.....Key
Korell, Grace .....Key

Lodge, Edith ..... Uniontown
Malone, Gerald ..... New Concord
McKelvey, Mamie E..... Whitney
Millen, Gertrude ..... Brookville, Pa.
Miller, Eula Viva..... New Concord
Montgomery, Grace ..... New Concord
Moore, Mary Isabel ..... Milnersville
Murch, James Allen..... Luxor, Egypt
Nichol, Della R..... Bellaire
Patterson, Hazel H..... New Concord, R. D. 3
Patterson, Violet..... New Concord, R. D. 3
Patton, Nelle ..... Fairpoint
Pollock, Kate L..... New Concord
Ralston, Paul Robert..... New Concord
Robinson, Elizabeth..... Kitanning, Pa.
Secrest, Gay..... Hartford
Snyder, Mabel ..... Dayton, R. D. 3
Sturgeon, Carrie J..... Elderton, Pa.
Thorburn, Kathryn ..... Martin's Ferry
Vandivort, Scott ..... Zanesville
Warnock, Ruth ..... New Concord
White,Lesta ..... Norwich
Wilson, Lena ..... New Concord
Wilson, Emma ..... New Concord
St. Clair, Carl..... New Concord

VIOLIN

McKelvey, Mamie Esma..... Whitney
McKinney, Otho Lindsay..... New Concord

HARMONY

Gibben, Lulu ..... Sonora
Hart, Sara ..... Armstrong's Mills
Korrell, Grace..... Key
Millen, Gertrude ..... Brookville, Pa.
Moore, Mary Isabel..... Milnersville
Murch, James Allen..... Luxor, Egypt
Nichols, Della ..... Bellaire

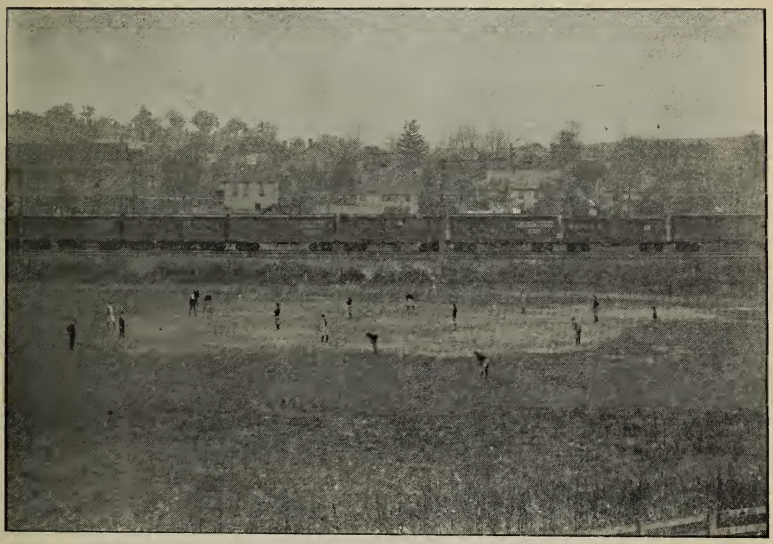
Robinson, Elizabeth ..... Kitanning, Pa.
Secrest, Gay ..... Hartford
Snyder, Mabel ..... Dayton, R. D. 2
Watson, Maud ..... New Concord
White, Lesta ..... Norwich

MUSICAL HISTORY AND THEORY

Caldwell, Nancy ..... Uniontown
Robinson, Elizabeth ..... Kitanning, Pa.
Secrest, Gay ..... Hartford
Snyder, Mabel ..... Dayton, R. D. 2
White, Lesta ..... Norwich

VOICE CULTURE

Bain, Arta ..... New Concord
Brewer, Pearl ..... Uniontown
Brown, Angeline ..... New Concord
Cowden, Lillian ..... Quaker City
Garden, Grace ..... Wheeling, W. Va.
Garrett, Guy ..... Reinersville
Martin, Floy ..... New Concord
Mason, Louanna ..... Norwich
McConagha, Nettie ..... New Concord
McDonald, Howard ..... New Concord
McKirahan, W. W. ..... Belle Center, R. D. 1
Miller, Raymond ..... Allegheny, Pa.
Myer, Adeline Yakey ..... Pittsburg, Pa.
Patton, Nelle ..... Fairpoint
Ralston, Paul ..... New Concord
Samson, May McClellan ..... New Concord
Thomas, Lewis ..... New Concord
Thompson, Gordon ..... New Concord
Wylie, Minnie ..... New Concord



ATHLETIC FIELD

CHORUS

Brewer, Pearl
Brown, Angeline
Caldwell, Nannie
Calhoun, N. J.
Carothers, Mary Alice
Cowden, Harry
Cowden, Lillian
Giffen, Margaret
Giffen, Sara
Gilmor, Lena
Gilmor, Leslie
Graham, Hazel
Graham, Mary
Gray, Julian
Hanna, Mae
Hammond, Jennie
Hart, Sara
Hesse, Mary
Hull, Alexander
Hull, Dorothy
Hutton, Winifred
McClenahan, Eula
McClenahan, Raymond
McConagha, Nettie
McKinney, Otho
McKirahan, W. W.
Miller, Raymond
Neale, Archie
Nichols, Della
Patton, Nelle
Sturgeon, Carrie
Wishart, J. M.
Wylie, Dora

Art Students

Brewer, Pearl ..... Uniontown
Barger, Thomas J..... Cadiz
Caldwell, Nannie ..... Bannock
Cowden, Lillian ..... Quaker City
Gray, Julian T.....New Concord
Lowery, J. G..... Freeport
McCreary, Helen ..... New Concord
Patton, Nelle ..... Fairpoint
Sampson, Tirza ..... Washington, Ia.
Thorburn, Kathryn .....Martin's Ferry, R. D.

Elocution Students

Baughman, Warren B..... Russell, Ia.
Brewer, Pearl ..... Uniontown
Brown, Angeline .....New Concord

Calhoun, N. J. ..... Elderton, Pa.
Cook, Tress ..... Morning Sun
Forsythe, Craig (Senior) ..... Kimbolton
Garden, Grace ..... Wheeling, W. Va.
Geyer, Marion ..... New Concord
Hesse, Mary ..... Brookville, Pa.
Korell, Grace ..... Key
Mann, Charles (Senior) ..... Morning Sun
Marshall, John ..... New Concord
McCall, Faith ..... Malta, R. D. 1
McConagha, R. A. (Senior) ..... New Concord
McConagha, A. B. ..... New Concord
McGeorge, Olive ..... New Galilee, Pa.
McKirahan, W. W. ..... Belle Center
McKinney, Otho ..... New Concord
McMunn, Rata ..... Cambridge
Montgomery, Geneva ..... New Concord
Nash, Charles ..... Xenia, R. D. 2
Pollock, Fred ..... New Concord
Pollock, Kate ..... New Concord
Price, Mabel ..... Uniontown
Sturgeon, Carrie ..... Elderton, Pa.
Vandivort, Ethel ..... New Concord
Williams, Margaret ..... New Concord
Wylie, H. H. (Senior) ..... New Concord

SUMMARY OF ENROLLMENT

COLLEGE

	1903-4	1904-5
Senior class	16	18
Junior class	15	20
Sophomore class	17	23
Freshman class	37	48
Special College Students	18	34
Total in College Department	103	143

PREPARATORY

Senior Classical	8	7
Middle year	56	39
Junior Year	14	11
Unclassified	35	47
Total in Preparatory Department	113	104
Total in Literary Department	216	247
Music students	82	94
Elocution students	31	28
Art students	13	10
Total in all Departments	342	379
Deduct for repitition	72	86
Total number of students	270	293

SUMMARY BY STATES

Egypt	1
Indiana	1
Iowa	2
Michigan	2
Missouri	1
North Carolina	4
Ohio	255
Pennsylvania	16
West Virgina	11

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1837

Muskingum College

1905